

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	F	ILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/995,899		11/28/2001	Robert J. Macdonald	34200	1559
116	7590	10/02/2003		EXAMINER	
PEARNE &			CONLEY, FREDRICK C		
1801 EAST SUITE 1200		EET	ART UNIT	PAPER NUMBER	
CLEVELAN		44114-3108	3673		

DATE MAILED: 10/02/2003

Please find below and/or attached an Office communication concerning this application or proceeding.

		Application No.	Applicant(s)						
				MACDONALD, ROBERT J.					
•	Office Action Summary	09/995,899		ROBERT J.					
	omee notion cummary	Examiner	Art Unit						
	The MAILING DATE of this communication app	Fredrick C Conley	3673	address					
Period fo	·								
THE I - Exter after - If the - If NO - Failu - Any r	ORTENED STATUTORY PERIOD FOR REPLY MAILING DATE OF THIS COMMUNICATION. Insions of time may be available under the provisions of 37 CFR 1.13 SIX (6) MONTHS from the mailing date of this communication. period for reply specified above is less than thirty (30) days, a reply period for reply is specified above, the maximum statutory period were to reply within the set or extended period for reply will, by statute, eply received by the Office later than three months after the mailing and patent term adjustment. See 37 CFR 1.704(b).	36(a). In no event, however within the statutory minimu ill apply and will expire SIX cause the application to be	, may a reply be timely filed m of thirty (30) days will be considered tim (6) MONTHS from the mailing date of this come ABANDONED (35 U.S.C. § 133).	nely. communication.					
1)⊠	Responsive to communication(s) filed on 15 J	luly 2003 .							
2a) <u></u> □	This action is FINAL . 2b)⊠ This action is non-final.								
3) 🗆	closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.								
•	on of Claims	andiantian							
•	Claim(s) <u>1-10 and 12-20</u> is/are pending in the		20						
	4a) Of the above claim(s) is/are withdrawn from consideration.								
·	Claim(s) 1.5.0 and 16.30 is/are allowed.								
·	Claim(s) <u>1-5,9 and 16-20</u> is/are rejected. Claim(s) <u>6-8</u> is/are objected to.								
-	Claim(s) are subject to restriction and/or	r election requireme	ent						
-	ion Papers	, oloollott rodallottic							
9) 🔲 .	The specification is objected to by the Examine	r.							
10)[The drawing(s) filed on is/are: a)☐ accep	oted or b) objected	to by the Examiner.						
	Applicant may not request that any objection to the	e drawing(s) be held i	n abeyance. See 37 CFR 1.85(a	ı).					
11) 🗌 .	The proposed drawing correction filed on	_ is: a) ☐ approved	b)☐ disapproved by the Exam	iner.					
	If approved, corrected drawings are required in rep	oly to this Office action	1.						
12) 🔲 🤄	The oath or declaration is objected to by the Ex	aminer.							
Priority (ınder 35 U.S.C. §§ 119 and 120								
13)	Acknowledgment is made of a claim for foreign	priority under 35 L	J.S.C. § 119(a)-(d) or (f).						
a)	☐ All b)☐ Some * c)☐ None of:								
	1. Certified copies of the priority documents have been received.								
	2. Certified copies of the priority documents have been received in Application No								
* 5	3. Copies of the certified copies of the prior application from the International Bu See the attached detailed Office action for a list	reau (PCT Rule 17.	2(a)).	al Stage					
14) 🗌 A	Acknowledgment is made of a claim for domesti	c priority under 35 l	J.S.C. § 119(e) (to a provision	nal application).					
) ☐ The translation of the foreign language pro Acknowledgment is made of a claim for domest	• •							
Attachmen	•	•							
2) Notic	ee of References Cited (PTO-892) se of Draftsperson's Patent Drawing Review (PTO-948) mation Disclosure Statement(s) (PTO-1449) Paper No(s) _	5) 🔲 N	terview Summary (PTO-413) Paper Notice of Informal Patent Application (Figer:						

Specification

The disclosure is objected to because of the following informalities: Reference "7" is missing from the specification. The specification does not provide support for the method of making the fitted sheet with arcuate seam. Disclosure provides support for an angled seam. Appropriate correction is required.

The claims are objected to because of the objections stated above.

Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

Claims 1-4 are rejected under 35 U.S.C. 102(b) as being anticipated by U.S. Pat. No. 4,723,331 Weiss.

In reference to claim 1, Weiss discloses a fitted sheet for a mattress comprising a rectangular panel 34 of knit material having a central rectangular area, as shown by the dotted line 43, extending from one end of said panel to the other end thereof, and side margins (40,42) flanking said central area, said side margins being folded under said central area and joined thereto by seams (col. 3 lines 62-63) extending across each end of said central rectangular area, characterized in that said seams at each end of said central rectangular area are arcuate (col. 3 lines 35-65).

Regarding claim 2, further characterized in that said seams are symmetrical about a mid-line of said central area that from end to end thereof (fig. 5).

, Application/Control Number: 09/995,899

Art Unit: 3673

Regarding claim 3, further characterized in that on each side of said mid-line of said central area, at each end of said sheet, said seam curves downwardly toward a folded side edge of said sheet (fig. 5).

Regarding claim 4, further characterized in that said seam is inherently flatter near said mid-line, and more convex near said folded side edge of said sheet.

Claims 1-5 are rejected under 35 U.S.C. 102(b) as being anticipated by U.S. Pat. No. 2,942,280 to May.

In reference to claim 1, May discloses a fitted sheet for a mattress comprising a rectangular panel 11 of knit material having a central rectangular area extending from one end of said panel to the other end thereof, and side margins (12) flanking said central area, said side margins being folded under said central area and joined thereto by seams 16 extending across each end of said central rectangular area, characterized in that said seams at each end of said central rectangular area are arcuate (fig. 3 & 5).

Regarding claim 2, further characterized in that said seams are symmetrical about a mid-line of said central area that runs from end to end thereof (fig. 1-2).

Regarding claim 3, further characterized in that on each side of said mid-line of said central area, at each end of said sheet, said seam curves downwardly toward a folded side edge of said sheet (fig. 3 & 5).

Regarding claim 4, further characterized in that said seam is inherently flatter near said mid-line, and more convex near said folded side edge of said sheet (fig. 3 & 5).

. Application/Control Number: 09/995,899

Art Unit: 3673

In reference to claim 5, May discloses a sheet comprising a rectangular panel of knit material having a central rectangular area 11 extending from one end of said panel to the other end thereof, and side margins (12,13) flanking said central area, said side margins being folded under said central area and joined thereto by seams extending across each end of said central rectangular area (col. 3 lines 5-12). May discloses finishing the lower side edges by enclosing elastic in a tape of soft material to provide a soft and attractive edge (col. 4 lines 14-21). Therefore, it is inherent that the side edges are not finished until the elastic seam is sewn directly over the unfinished edge.

Regarding claims 9 and 16-20, including a loop or length of material 26 extending from the seam at one end of the sheet.

Allowable Subject Matter

Claims 10 are 12-15 allowed.

Claims 6-8 are objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

Response to Arguments

Applicant's arguments filed 07/15/03 have been fully considered but they are not persuasive. Contrary to the Applicant's arguments, Weiss clearly discloses a central rectangular area, represented in the dotted lines 43, extending from one end of said panel 34. Furthermore, the side margins (40,42) flank said central area 43 from one end of said central area to the other end thereof, and are folded under said central area and joined thereto by seams and extending across each end.

Application/Control Number: 09/995,899 Page 5

Art Unit: 3673

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Fredrick C Conley whose telephone number is 308-7468. The examiner can normally be reached on m-th m-fri.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Heather Shackelford can be reached on 308-2978. The fax phone numbers for the organization where this application or proceeding is assigned are 305-7687 for regular communications and 3057687 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 308-2168.

September 30, 2003

TERI PHAM LUU PRIMARY EXAMINER